## Committee Staffers Visit Fire Institute with Maryland's Bravest

(Monday, 31 October 2005) Last Friday, staff from the Homeland Security Committee traveled to the Maryland Fire and Rescue Institute (MFRI) at the University of Maryland, College Park to get a first-hand look at what it's like to be a firefighter.

In May, MFRI was awarded a grant for \$750,000 to continue their work to advance technology that will help firefighters to communicate vital information about their location and critical vital signs in real time.



Figure 1 Oil tank fire prop



Figure 2 Extinguishing flammable liquids wall fire



Figure 3 Fire truck with "bucket" extended



Figure 4 Fire truck with "bucket" extended



Figure 5 Securing oxygen tanks and protective gear



Figure 6 Entering burn building



Figure 7 First floor building fire in MFRI burn building



Figure 8 MFRI instructor demonstrates "jaws of life"



Figure 9 Squad 14 fire truck



Figure 10 Fire extinguisher used to douse common household fire.